EXHIBIT

TMWA 1-1

Statement of Qualifications of John Erwin

EMPLOYMENT HISTORY

TRUCKEE MEADOWS WATER AUTHORITY, RENO, NV

Director Natural Resources Planning and Management

2004-Present

- All planning, analyses, and acquisition activity regarding water resources to ensure utilty has adequate rights and permits to surface and ground water supplies for its current and future customers
- All activities relating to survey, acquisitions, agreements, and maintenance of rights-of-way, easements, and real property necessary for TMWA facilities and activities, and the electronic mapping of related data
- All activities relating to collection, input, maintenance, and mapping of geographic information specific to utility facilities, easements, and lands
- All the analyses of customer use, TMWA revenues, population and landuse data leading to development of forecasts, cost of service studies, customer rates, and economic analyses leading to preparation and presentation of reports to the Board
- Activities that coordinate and/or negotiate agreements with other agencies, Truckee River users, wholesale water customers and developers; meets and communicates with other water utilities regarding water issues

SIERRA PACIFIC POWER CO, RENO, NV

Manager Water Resources

2001-2004

- Managed all planning, analyses, and acquisition activity regarding water resources to ensure TMWA
 has adequate rights and permits to surface and ground water supplies for its current and future
 customers
- Directed activities relating to acquisitions, agreements, and maintenance of rights-of-way, easements, and real property necessary for TMWA facilities and activities
- Directed all the analyses of customer use, TMWA revenues, population and landuse data leading to development of forecasts, cost studies, customer rates, and economic analyses leading to preparation and presentation of reports to the Board
- Coordinates and negotiates agreements with other agencies, Truckee River users, wholesale water customers and developers; meets and communicates with other water utilities regarding water issue
- Managed activities related to all TMWA information technologies and telecommunications systems

Manager Water Policy, Resources and Programs

1999-

2001

Direct staff activities related to:

- Demand forecasts/water use analysis
- Acquisition and perfection of surface and ground water rights
- Acquisition of water utilities
- Project management to retrofit meters on over 40,000 flat-rate services
- Manage water quality/backflow protection
- Manage water conservation programs

Senior Water Resource Analyst

1995-1999

Manage water meter retrofit project, water resource planning, water conservation and other projects as assigned.

- Coordinate and support regional planning technical staff and engineering staff in preparation of various planning, regulatory and other special projects.
- Represent the company in negotiating long-term supply and sales contracts.

- Perform special studies on water consumption, new water supplies, and demand management programs.
- Evaluate financial impacts to the company of future water resource supplies and capital improvement projects.
- Evaluate water rights issues, hydrologic/hydrogeologic studies and groundwater modeling efforts of the company.

Water Resource Analyst

1991-1995

Responsible for the production and analysis of special studies or reports that:

- Evaluate water supply/resource options for water resource plan.
- Monitor, analyze and forecast water consumption in conjunction with water conservation programs effects on water use.
- Ensure compliance with regulatory agencies on water rights inventory, resource plan and other tariffrelated issues affecting the Water Division.
- Present findings on water-related issues to various regulatory, governmental, and community groups.

REGIONAL WATER PLANNING AND ADVISORY BOARD OF WASHOE COUNTY, RENO, NV 1989-1991

Water Resources Analyst

Responsible to collect and analyze data leading to the development of a regional water resource plan for the Cities of Reno and Sparks and Southern Washoe County.

- Represented the board in formulating a drought plan, water conservation planning, and other local water-resource-related issues impacting the cities of Reno and Sparks and Washoe County.
- Developed economic and financial models to evaluate future supply-side alternatives as well as inventorying water delivery facilities in the region.

PUBLIC SERVICE COMMISSION OF NEVADA, CARSON CITY, NV

Utility Rate Design Specialist

1986-1989

Developed computer models in connection with the analysis of class cost of service studies and design of rate structures for gas, water, electric and telephone utilities under jurisdiction of the Public Service Commission of Nevada.

- Revenue calculations, cost of service analyses, and impact studies.
- Analyze new service offerings and utility tariffs.
- Participate in rate filings, audits and hearings before the Commission.

OTHER 1978-1985

Private School Principal/Business Administrator, Staff Accountant, Controller/Business Manager

EDUCATION

Doctoral coursework in hydrology, University of Nevada, Reno MDiv, Christian International, Florida, 1995
BS, Accounting, University of Nevada, Reno, 1979
MBA, University of Nevada, Reno, 1977
BS Zoology, University of Nevada, Reno, 1975